Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Sunday 07 Jan 2024 until 23:59 on Monday 08 Jan 2024

Forecast Issued on Saturday 06 Jan 2024 at 10:48

Confidence: High for worst of weather limited to scattered showers, also for turning cold, but lowering for the cloud detail.

Headline for Sunday 07 Jan 2024: West dry with sunny spells. East cloudier with isolated showers. Light northeast winds.

Mountain weather hazards on Sunday 07 Jan 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Sunny intervals	Cloudy	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability							
10%	10%	10%	10%	10%	10%	10%	10%

Forecast for Sunday 07 Jan 2024

Weather: Eastern areas of the Park rather cloudy with some wintry light showers focused across upslopes. West dry with clear then bright spells.

Chance of cloud-free hill tops above 800m: 75% in west 30% in east

Low cloud and visibility: Good or very good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases frequently lowering to 600m in east infrequently so in west.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 07 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/20 NE	16/19 NE	14/17 NE	12/14 NE	10/13 NE	11/13 NE	13/16 NE	12/15 E	12/15 E
600	9/12 NE	9/11 NE	9/12 NE	8/11 NE	6/9 N	6/8 NE	8/11 NE	8/12 E	8/12 E
300	3/11 NE	3/11 NE	4/11 NE	4/10 NE	2/8 N	3/7 N	4/11 NE	3/10 NE	3/10 NE
Valley	6/14 NE	7/15 NE	7/15 NE	7/13 NE	4/9 NE	4/9 NE	6/12 NE	6/12 NE	6/12 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-8	-2/-8	-2/-8	-2/-7	-1/-6	-2/-7	-3/-8	-3/-8	-4/-9
600	-1/-5	-1/-5	-1/-5	-1/-5	0/-3	-0/-3	-1/-5	-2/-6	-2/-6
300	0/-1	0/-2	0/-2	0/-2	2/1	2/0	0/-2	-0/-2	-1/-2
Valley	3/0	3/-0	2/-1	2/-1	4/2	4/2	3/0	2/-1	2/-1
Freezing Level*	400m	400m	400m	500m	600m	600m	500m	400m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill confined to higher routes.

Forecast for Monday 08 Jan 2024

Weather: Some showers across eastern areas for a time during the morning, snow level 300m, otherwise dry with good spells of weak winter sunshine. Severe wind chill at height.

Maximum wind: East or Northeast 15mph

Chance of cloud-free hill tops above 800m: 25% at first in east, otherwise 80%

Low cloud and visibility: Good or very good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases frequently lowering to 600m at first in east, otherwise infrequently so.

Temperature: **Valleys:** Minus 2 Celsius increasing 6 Celsius during the afternoon
At 800m: Minus 5 Celsius
Freezing level: 300m

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1048 on Sat 06 Jan 2024

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